



Docket No.: 027841.0101-US00

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Peter Szego

Application No.: 10/018,806

Group Art Unit: 1654

Filed: May 7, 2002

Examiner: J. Russel

For: METHOD FOR PREPARING POLYCATION BASED BIOCONJUGATES SUITABLE FOR TRANSPORTING DIFFERENT KINDS OF ACTIVE SUBSTANCES WITHIN THE BODY

RECEIVED

OCT 2 2 2003

TRANSMITTAL LETTER

TECH CENTER 1600/2900

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

- 1. Fee Transmittal;
- 2. Amendment Transmittal Letter;
- 3. Amendment in Response to Non-Final Office Action;
- 4. Check No. 318990 for \$86.00 to cover the additional claims fee; and
- 5. Return receipt postcard.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this

DC: 1032637-1

application by this firm) to our Deposit Account No. 50-0740, under Docket No. 027841.0101-US00. A duplicate copy of this paper is enclosed.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 50-0740.

Dated: October 15, 2003

Respectfully submitted,

Andrea G. Reister

Registration No./36,253 COVINGTON & BURLING

1201 Pennsylvania Avenue, N.W.

Washington, DC 20004-2401

(202) 662-6000

Attorney for Applicant

AMENDMENT TRANSMITTAL LETTER Filing Date

Docket No. 027841.101-US00

Application No. Examiner Art Unit 10/018,806 May 7, 2002 Jeffrey E. Russel 1654

Applicant(s): Peter Szego

METHOD FOR PREPARING POLYCATION BASED BIOCONJUGATES SUITABLE FOR Invention: TRANSPORTING DIFFERENT KINDS OF ACTIVE SUBSTANCES WITHIN THE BODY

TO THE COMMISSIONER FOR PATENTS

	TRANSPORTING DIFFERENT KINDS OF ACTIVE SUBSTANCES WITHIN THE BODY							
	T., (ED)							
Transmitted here	Transmitted herewith is an amendment in the above-identified application.							
The fee has been	2003							
	1 2 2 Loo							
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present		Rate	-04	ENED 2 2 2003 CENTER 1600/2900	
Total Claims	20	- 24 =		Х		0.000	~ [
Independent Claims	4	- 3 =	1	x	86.00	86.00		
Multiple Depend	lent Claims (che	ck if applicabl	e)					
Other fee (pleas	Other fee (please specify):							
TOTAL ADDIT	ONAL FEE FO	R THIS AME	NDMENT:	,		86.00		
x Large Entity				. 🔲 s	mall Entity	y		
No additiona	I fee is require	d for this amer	ndment.					
Please charg	ge Deposit Acc	ount No. et is enclosed	ir .	the am	ount of \$	·		
X A check in the	ne amount of \$	86.00	to cover	the filing	g fee is end	closed.		
Payment by credit card. Form PTO-2038 is attached.								
The Director is hereby authorized to charge and credit Deposit Account No. 50-0740 as described below. A duplicate copy of this sheet is enclosed.								
)	n processing f		ired under	37 CFR 1.16 and 1.17. October 15, 2003		
Attorney Reg. N COVINGTON & 1201 Pennsylva Washington, DO (202) 662-6000	/ BURLING Inia Avenue, N C 20004-2401	.W.				•		

O 1 5 2003 25

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Co.			
Application Number	10/018,806		NED
Filing Date	May 7, 2002		NED
First Named Inventor	Peter Szego	DE	5 5003
Examiner Name	Jeffrey E. Russel		2 Los
Art Unit	1654	UCI	NYER 1600/2900
Attomey Docket No.	027841.0101-US00		LIER JOURN
FEE CALC	ENIR.		
		25/1.14	1 '

Content	TOTAL AMOUNT OF PAYMENT	(\$) 86.00	Attorney Docket No.).	027841.0101-US00	
Deposit Account South	METHOD OF PAYMENT (check a	ll that apply)	FEE CALCULATION (continued)					
Deposit Covington & Burling Fee Fe		Other None 3.	3. ADDITIONAL FEES					(ECL)
Deposit Account SO-0740 Soluting S	Card Corder Same Same Same Same Same Same Same Same							(-
Fee		Lar	I arge Entity Small Entity					
Deposit Covington & Burling Substitute	Account 50-0740	Fee	Fee	Fee	Fee		Fee Description	
Color Colo		Cod	le (\$)	Code	(\$)			Fee Paid
Name	Deposit Account Covington & Burling	1 105	1 130	2051	65	Surcharge	e – late filing fee or oath	<u> </u>
Charge fee(s) indicated below X Credit any overpayments 1053 130 1053 130 130 Non-English specification	Name	105	2 50	2052	25		e - late provisional filing fee or cover	
Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. 1804 920° 1804 920° Requesting publication of SIR prior to Examiner action SIR after Examiner	l e n ' — "	"	2 120	1052	120		ich accelfootion	
Substitution Subs				1		•	·	
		incy or this 181	2 2,520	1812	2,520	_	· ·	
The standard deposit account 1805 1,840°	Chame fee(s) indicated below, except for the	filing fee	4 920*	1804	920*			
1. BASIC FILING FEE		B	5 1,840*	1805	1,840*			
1. BASIC FILING FEE Large Entity Small Entity	FEE CALCULATION	125	1 110	2251	55	_		
Large Entity Small Entity Fee		125	2 420	2252	210	Extension	for reply within second month	
Code (\$) Code (\$) Code (\$) Code (\$) Utility filing fee 1001 770 2001 385 Utility filing fee 1401 330 2401 165 Notice of Appeal 1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Notice of Appeal 1404 2303 2402 145 Notice of Appeal 1403 290 2403 250 2403 250 265 Petition to revive - unavoidable 1501 1451 1,510 1451 1,510 Petition to revive - unavoidable 1501 1451 1,510 2452 25 Petition to revive - unavoidable 1501 1451 1,510 2452 25 Petition to revive - unavoidable 1501 1451 1,510 2452 25 Petition to revive - unintentional 1501 1451 1,510 2452 25 Petition to revive - unintentional 1501 1451 1,510 2452 25 Petition to revive - unintentional 1501 1451 1,510 2452 25 Petition to revive - unintentional 1501 1451 1,510 2452 25 Petition to revive - unintentiona		125	3 950	2253	475	Extension	for reply within third month	
1001 770 2001 385 Utility filing fee		on Fee Paid 125	4 1,480	2254	740	Extension	for reply within fourth month	
1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1451 1,510 Petition to institute a public use proceeding 1452 150 1451 1,510 Petition to institute a public use proceeding 1452 150 1451 1,510 Petition to revive – unavoidable 1451 1,510 Petition to revive – unavoidable 1452 150 1,330 2452 55 Petition to revive – unavoidable 1452 110 1452		125	5 2,010	2255	1,005	Extension	for reply within fifth month	
1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 1451 1,510 1451 1,	l ' '	140	1 330	2401	165	Notice of	Appeal	
1451 1,510 1451	1003 530 2003 265 Plant filing fee	140	2 330	2402	165	Filing a b	rief in support of an appeal	
SUBTOTAL (1) (\$) 0.00 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 22 EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue) 2502 240 Design issue fee 2502 240 Design issue	1004 770 2004 385 Reissue filing fee	140	3 290	2403	145	Request	or oral hearing	
Subtotal (1) (\$) 0.00 1453 1,330 2453 665 Petition to revive - unintentional	1005 160 2005 80 Provisional filing for	ee 145	1,510	1451	1,510	Petition to	institute a public use proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Strate	SUBTOTAL (1) (\$)	0.00	2 110	1	55			
Total Claims 20	365131AE(1) (4)	145	•	1	665	Petition to	revive - unintentional	
Total Claims 20		AITD ILLIOUGE	1,330	2501	665	Utility issu	ue fee (or reissue)	
Independent Claims			2 480	2502	240	Design is	sue fee	
Claims	Total Claims 20 -24** = x	= 0.00 150	3 640	2503	320	Plant issu	e fee	
Multiple Dependent Fee Code Signal Entity Small Entity Entity Small Entity		00 = 86.00 146	0 130	1460	130	Petitions	to the Commissioner	
Fee Fee Fee Fee Fee (\$) Code (= 180	7 50	1807	50	Processin	ng fee under 37 CFR 1.17(q)	
Fee Code (\$) Fee (\$) Fee (\$) Fee (\$) Fee Description (\$ 8021 40 8021 40 Recording each patent assignment per property (times number of properties) (\$ 1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) For each additional invention to be examined (37 CFR 1.129(b)) (\$ 1802 900 90 1802 900 900 900 900 900 900 900 900 900 9	Large Entity Small Entity	180	6 180	1806	180	Submissi	on of Information Disclosure Stmt	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1202 18 2202 9 Claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 "Reissue independent claims over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 86.00 "Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00	Fee Fee Fee Fee Fee Fee Des	cription 802	1 40	8021	40			
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims in excess of 3 1204 86 2204 43 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1205 18 2205 SUBTOTAL (2) (\$) 86.00 ** Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 0.00	Code (\$) Code (\$)		0 770	2000	205			\vdash
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 86.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$\$) 0.00	1	1 100	9 110	2009		•	* **	<u> </u>
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 86.00 1802 900 Request for expedited examination of a design application Other fee (specify) **Reduced by Basic Filing Fee Paid **SUBTOTAL (3) (\$) 0.00	1203 290 2203 145 Multiple dependent	claim, if not paid	0 770	2810	385			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			1 770	2801	385	•	, ,	
and over original patent Other fee (specify) SUBTOTAL (2) (\$) 86.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00		I 180	900	1802	900].
SUBTOTAL (2) (\$) 86.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00			, , , , , , , , , , , , , , , , , , , ,					
	SUBTOTAL (2) (\$)				iling Fee	Paid	SUBTOTAL (3) (\$)	0.00
an international beautiful distribution and an international antinationa	The state of the s							

SUBMITTED BY

(Complete (if applicable))

Name (Print/Type) Andrea G. Reister

(Registration No. (Attorr/ey/Agent) 36,253 Telephone (202) 662-6000

Signature

Date October 15, 2003

Docket No.: 027841.0101-US00 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Peter Szego

Application No.: 10/018,806

Art Unit: 1654

Filed: December 21, 2001

Examiner: J. Russel

For: METHOD FOR PREPARING POLYCATION
BASED BIOCONJUGATES SUITABLE FOR
TRANSPORTING DIFFERENT KINDS OF
ACTIVE SUBSTANCES WITHIN THE BODY

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated July 15, 2003 (Paper No. 7), please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Abstract begin on page 12 of this paper.

Remarks/Arguments begin on page 14 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 50-0740.